



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7028

SERIAL NUMBER 10/032,109	FILING DATE 12/20/2001 RULE	CLASS 711	GROUP ART UNIT 2188	ATTORNEY DOCKET NO. 10016854-1
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Erik E. Erlandson, Roseville, CA;
 David A. Tremblay JR., Rocklin, CA;

** CONTINUING DATA *****
 NONE *JB*

** FOREIGN APPLICATIONS *****
 NONE *JB*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 01/28/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 6	TOTAL CLAIMS 37 40	INDEPENDENT CLAIMS 7 10
Verified and Acknowledged	Examiner's Signature <i>JB</i> Initials <i>JB</i>				

ADDRESS
 HEWLETT-PACKARD COMPANY
 Intellectual Property Administration
 P.O. Box 272400
 Fort Collins , CO
 80527-2400

TITLE
 Memory having increased data-transfer speed and related systems and methods

FILING FEE RECEIVED 1886	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	---	--